

Codebook for “Do the lights stay on? Deployment and withdrawal of peacekeepers and their effect on local economic development”

- `country_name`: Country name as coded in UCDP-GED data, version 18.1 (Sundberg and Melander, 2013).
- `gwcode`: Gleditsch and Ward country codes (Gleditsch and Ward, 1999) as used in UCDP-GED data, version 18.1 (Sundberg and Melander, 2013).
- `year`: Year as coded in UCDP-GED data, version 18.1 (Sundberg and Melander, 2013).
- `gid`: PRIO-Grid ID based on Forø-Tollefsen, Strand and Buhaug (2012).
- `nights_max`: Uncalibrated maximum nightlight emission. PRIO-GRID provides aggregated nightlight data from the Defense Meteorological Satellite Program (DMSP)’s Operational Line-scan System (OLS) as provided by Forø-Tollefsen, Strand and Buhaug (2012).
- `nights_mean`: Uncalibrated mean nightlight emission. PRIO-GRID provides aggregated nightlight data from the Defense Meteorological Satellite Program (DMSP)’s Operational Line-scan System (OLS) as provided by Forø-Tollefsen, Strand and Buhaug (2012).
- `nights_calib_mean_orig`: Calibrated mean nightlight emission. PRIO-GRID provides aggregated nightlight data from the Defense Meteorological Satellite Program (DMSP)’s Operational Line-scan System (OLS) as provided by Forø-Tollefsen, Strand and Buhaug (2012).
- `nights_max.l1`: One-year lag of uncalibrated maximum nightlight emission. PRIO-GRID provides aggregated nightlight data from the Defense Meteorological Satellite Program (DMSP)’s Operational Line-scan System (OLS) as provided by Forø-Tollefsen, Strand and Buhaug (2012).
- `nights_mean.l1`: One-year lag of uncalibrated mean nightlight emission. PRIO-GRID provides aggregated nightlight data from the Defense Meteorological Satellite Program (DMSP)’s Operational Line-scan System (OLS) as provided by Forø-Tollefsen, Strand and Buhaug (2012).
- `nights_calib_mean.l1_orig`: One-year lag of calibrated mean nightlight emission. PRIO-GRID provides aggregated nightlight data from the Defense Meteorological Satellite Program (DMSP)’s Operational Line-scan System (OLS). Calibration in a PRIO-GRID is based on Elvidge et al. (2014) as provided by Forø-Tollefsen, Strand and Buhaug (2012).
- `light.1994`: Nightlight emissions (`nights_calib_mean`) in the first year of observation (1994) based on Forø-Tollefsen, Strand and Buhaug (2012).
- `MissionID`: Mission ID as coded in Geocoded Peacekeeping Operations (Geo-PKO) (Cil et al., 2020).
- `No.troops.country`: Number of peacekeepers in a particular country-year. Coded from Geocoded Peacekeeping Operations (Geo-PKO) (Cil et al., 2020).
- `No.troops`: Number of peacekeepers in a particular grid-year. Coded from Geocoded Peacekeeping Operations (Geo-PKO) (Cil et al., 2020).

- No.troops_sp: Spatial lag of the number of troops (Cil et al., 2020). The spatial lag is calculated by multiplying an inverse-distance-based matrix with the number of troops in all other grids that are included in the analysis.
- un.yes: Prio-grid experienced peacekeeping at some point in the observation period. Coded based on Cil et al. (2020).
- duringUN: Troops present is coded one for grid-years where peacekeepers are deployed, and zero otherwise. Coded based on Cil et al. (2020).
- afterUN: Troops withdrawn is coded one for grid-years where peacekeepers were deployed but withdrew, and zero otherwise. Coded based on Cil et al. (2020).
- duringUN.period: Length of time peacekeepers have been present. Coded based on Cil et al. (2020).
- afterUN.period: Length of time since peacekeepers left. Coded based on Cil et al. (2020).
- capdist: distance to capital as provided by (Forø-Tollefsen, Strand and Buhaug, 2012).
- pop_gpw_sum: Population in the grid cell in 1990 as estimated by Gridded Population of the World (v.3) as provided by (Forø-Tollefsen, Strand and Buhaug, 2012).
- best.ged: Number of casualties (battle-related as well as civilian fatalities) from the UCDP-GED data, version 18.1 (Sundberg and Melander, 2013).
- best.ged.beforeUN: Number of casualties (battle-related as well as civilian fatalities) in year before UN deployment based on (Sundberg and Melander, 2013)
- ttime_mean: travel time to the next urban center as provided by (Forø-Tollefsen, Strand and Buhaug, 2012).
- time.since.last.best.country: Time since the last UCDP-GED event at the country level. Based on (Sundberg and Melander, 2013).
- time.since.last.best.gid: Time since the last UCDP-GED event at the grid level. Based on (Sundberg and Melander, 2013).
- redeploy.period: Counter of re-deployments in a grid. Coded based on Cil et al. (2020).

References

- Cil, Deniz, Hanne Fjelde, Lisa Hultman and Desiree Nilsson. 2020. "Mapping blue helmets: Introducing the Geocoded Peacekeeping Operations (Geo-PKO) dataset." *Journal of Peace Research* 57(2):360–370.
- Elvidge, Christopher D., Feng-Chi Hsu, Kimberly E. Baugh and Tilottama Ghosh. 2014. National Trends in Satellite Observed Lighting: 1992-2012. In *Global Urban Monitoring and Assessment Through Earth Observation*, ed. Qihao Weng. CRC Press.
- Forø-Tollefsen, Andreas, Håvard Strand and Halvard Buhaug. 2012. "PRIO-GRID: A unified spatial data structure." *Journal of Peace Research* 49(2):363–374.
- Gleditsch, Kristian S and Michael D Ward. 1999. "Interstate system membership: A revised list of the independent states since 1816." *International Interactions* 25(4):393–413.
- Sundberg, Ralph and Erik Melander. 2013. "Introducing the UCDP Georeferenced Event Dataset." *Journal of Peace Research* 50(4):523–532.